

STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

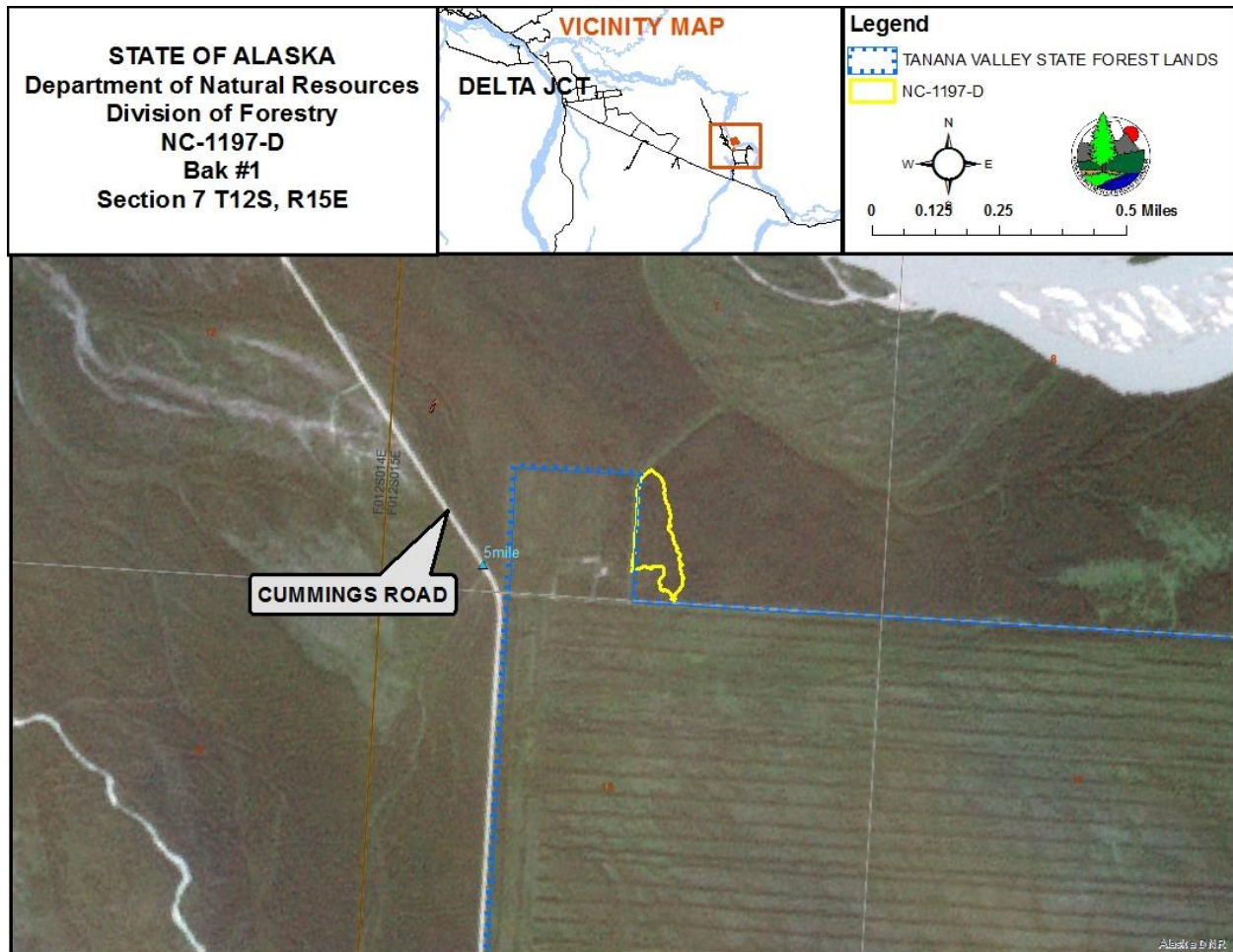
TIMBER SALE PROSPECTUS  
SPRING 2017



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# NC-1197-D BAK #1

**NC-1197-D, Bak #1:** a 10 acre spruce saw log sale of one units located 30 miles east of Delta Jct and at approximately 5 mile Cummings Road. No road construction is required, though some maintenance of Cummings Road will be required. The sale is designated on the ground within: Sections 7, Township 12 South Range 15 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Sawlog	159 CCF	\$28.83/CCF	\$4,583.97	May 31, 2020
Spruce Fuelwood	25 CCF	\$20.00/CCF	\$500.00	May 31, 2020

**NC-1197-D** consists of approximately 10 acres of white spruce sawtimber and fuelwood from state lands within the. The sale has an estimated volume of 15,900 cubic feet of white spruce sawtimber within the unit shown on the attached map. The boundary is located along an ag road on the west side and naturally occurring vegetative type changes on the adjacent sides. The sale unit is designed to harvest all the spruce 6 inches DBH and larger. All other trees are to be protected within the unit. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

NC-1197-D Percent Defect = 10 % Standard Error of Cruise = 6.86%  
Average DBH in inches of  
these trees = 13.54

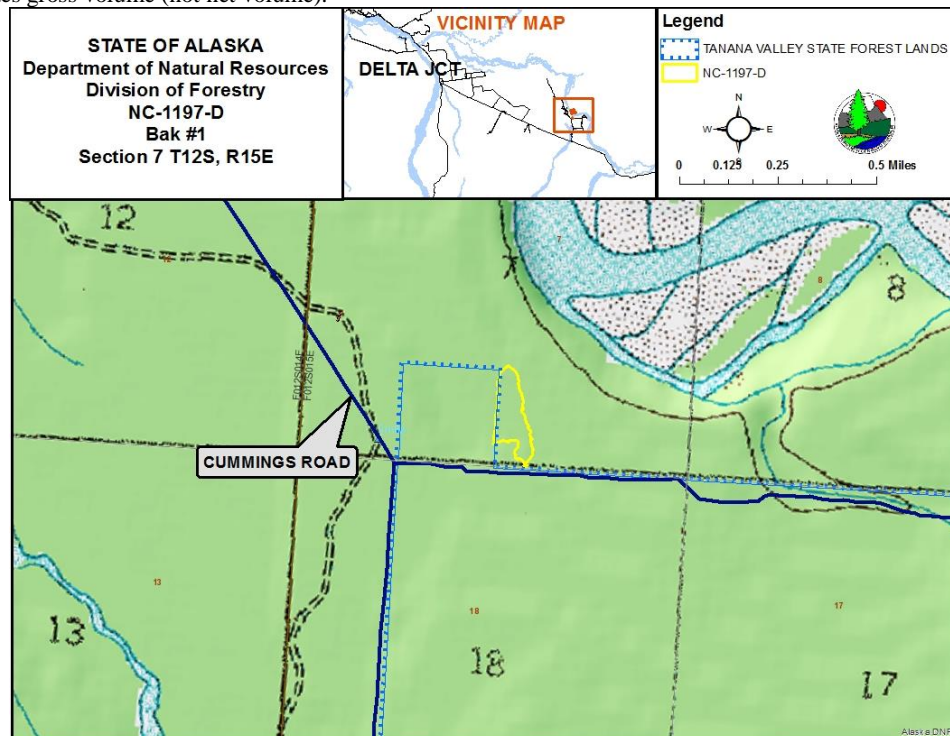
Spruce Sawlog

BAF = 20

DBH	Approximate Total Number of Trees	Approximate Volume Per Tree (CF)	Adjusted Gross Volume (CCF)	Percent of Total Sale Volume
6	66.11	2.73	2.7	-
7	242.85	3.70	13.4	-
8	111.56	6.88	11.46	-
9	205.67	6.05	12.57	7.1
10	166.60	8.76	14.75	8.33
11	137.68	11.66	16.22	9.16
12	115.69	16.26	19.01	10.74
13	84.50	19.06	16.28	9.20
14	121.43	24.60	30.19	17.06
15	52.89	29.42	15.72	8.88
16	83.67	33.60	28.41	16.05
17	16.47	39.03	6.50	3.67
18	14.69	49.53	7.35	4.16
19	6.59	49.99	3.33	1.88
20	11.90	55.28	6.65	3.76
Totals	1,438.30	356.55	204.54	100

ave vol/tree Table

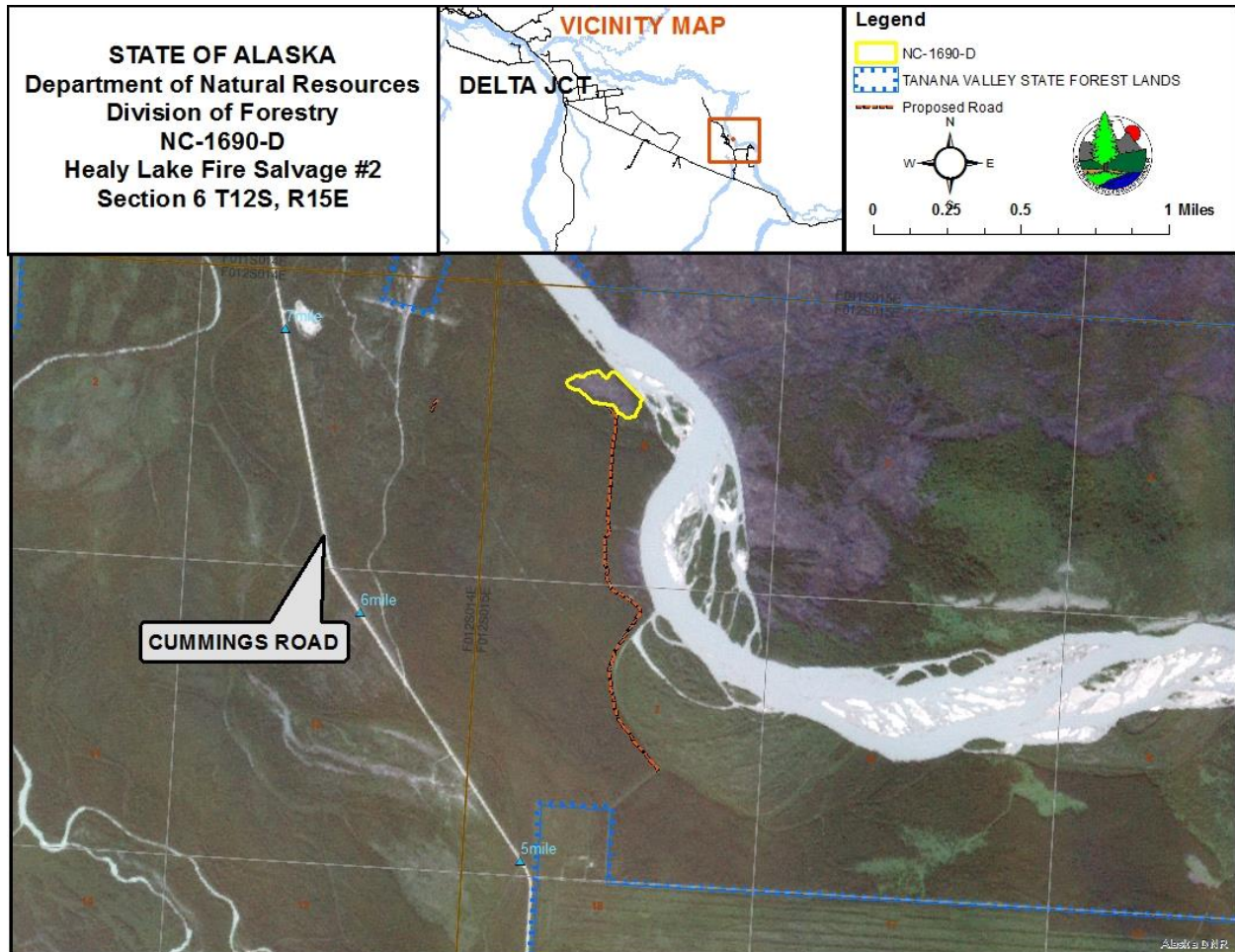
Table indicates gross volume (not net volume).





## NC-1690-D HEALY LAKE FIRE SALVAGE #2

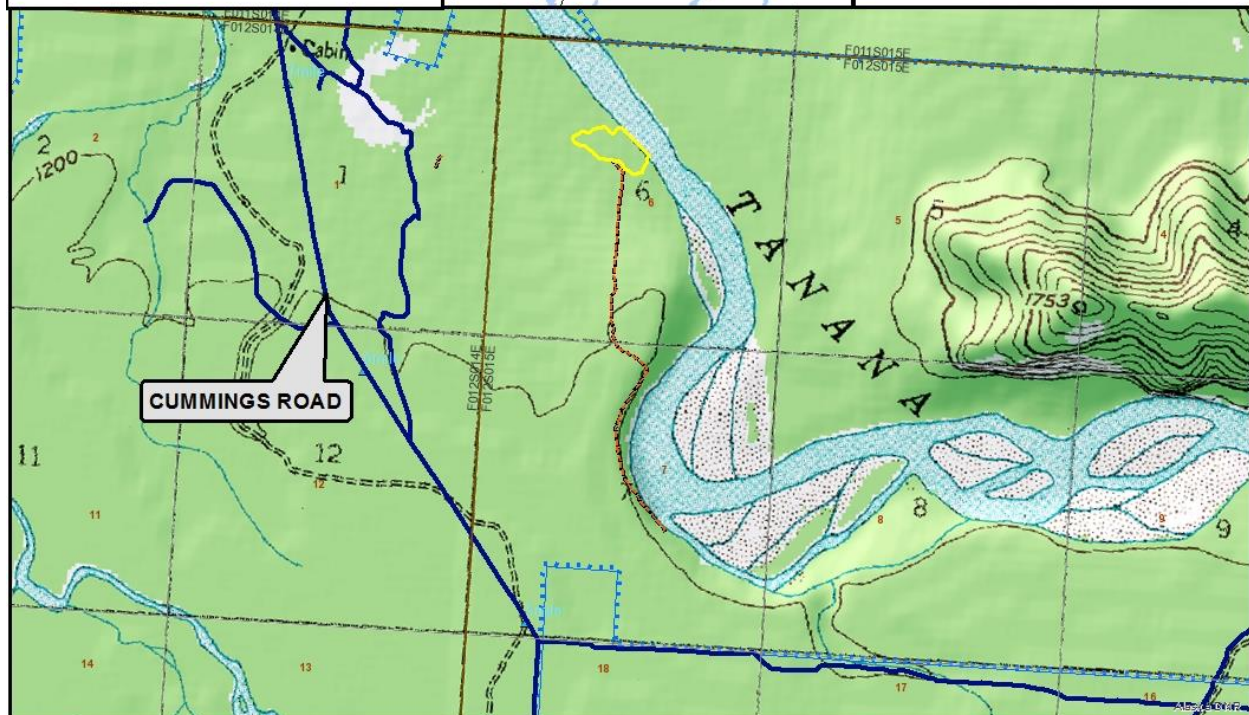
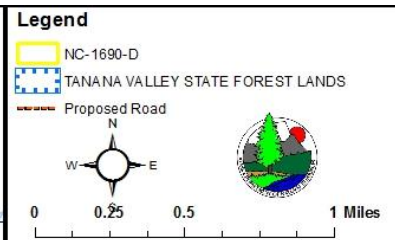
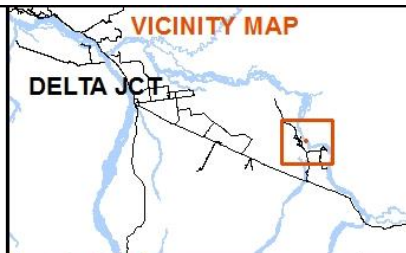
**NC-1690-D, Healy Lake Fire Salvage #2:** a 13 acre spruce sale of one unit located approximately 30 miles east of Delta Jct. The sale is accessed from 5 mile Cummings Road at mile 1392 off the Alaska Highway. This sale is all-season access and approximately 0.8 miles of new road construction at the purchaser's expense will be required to access the unit. The sale is designated on the ground within: Section 6, Township 12 South, Range 15 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Fuelwood	93 Cords	\$20.00/Cord	\$ 1,860.00	May 31, 2020

**NC-1690-D:** The stand consists of fully mature white spruce with pockets of pole spruce, which burned, in the 2015 Healy Lake Fire. Existing dozer line designates the unit boundary. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge, plus a project bond of **\$500.00** to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

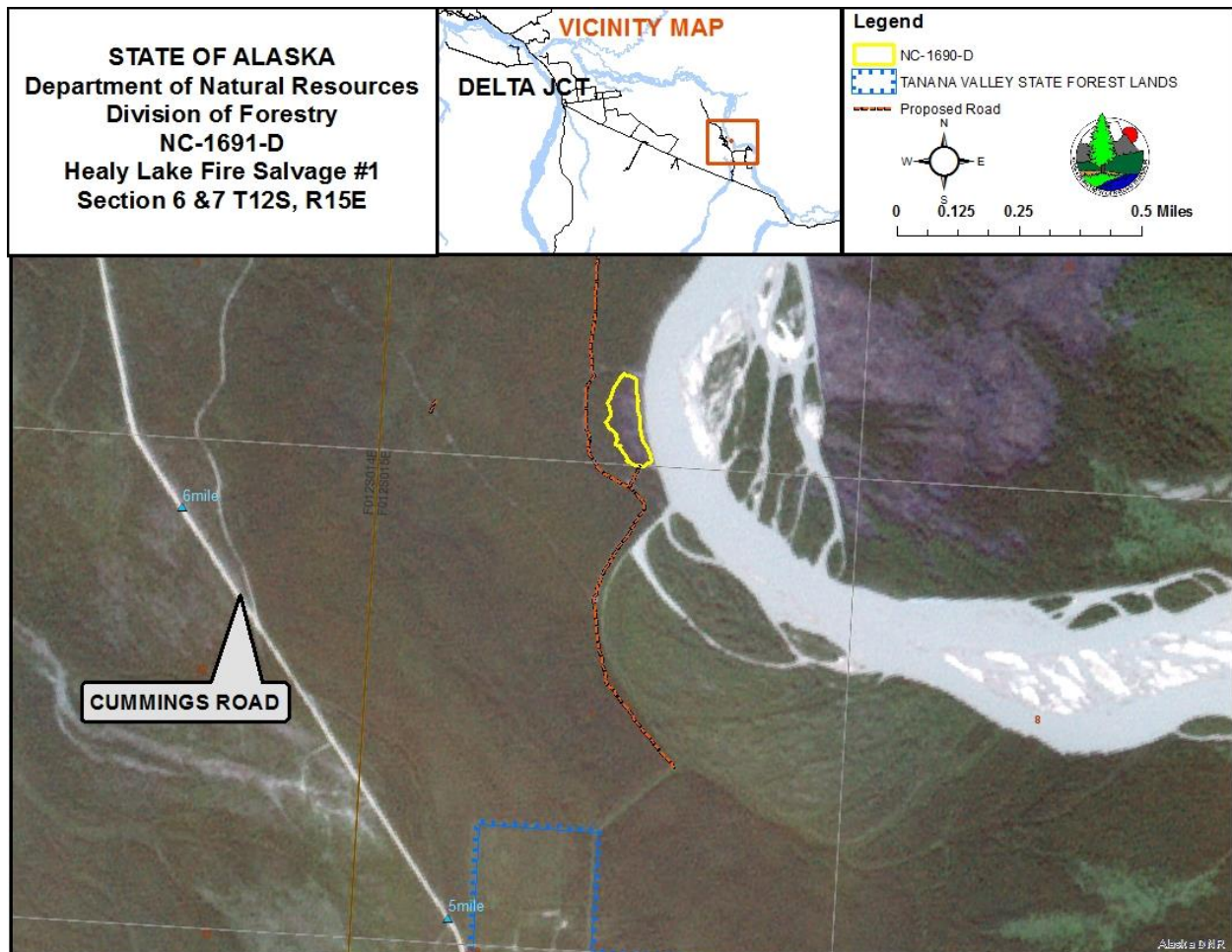
STATE OF ALASKA  
Department of Natural Resources  
Division of Forestry  
NC-1690-D  
Healy Lake Fire Salvage #2  
Section 6 T12S, R15E





## NC-1691-D HEALY LAKE FIRE SALVAGE #1

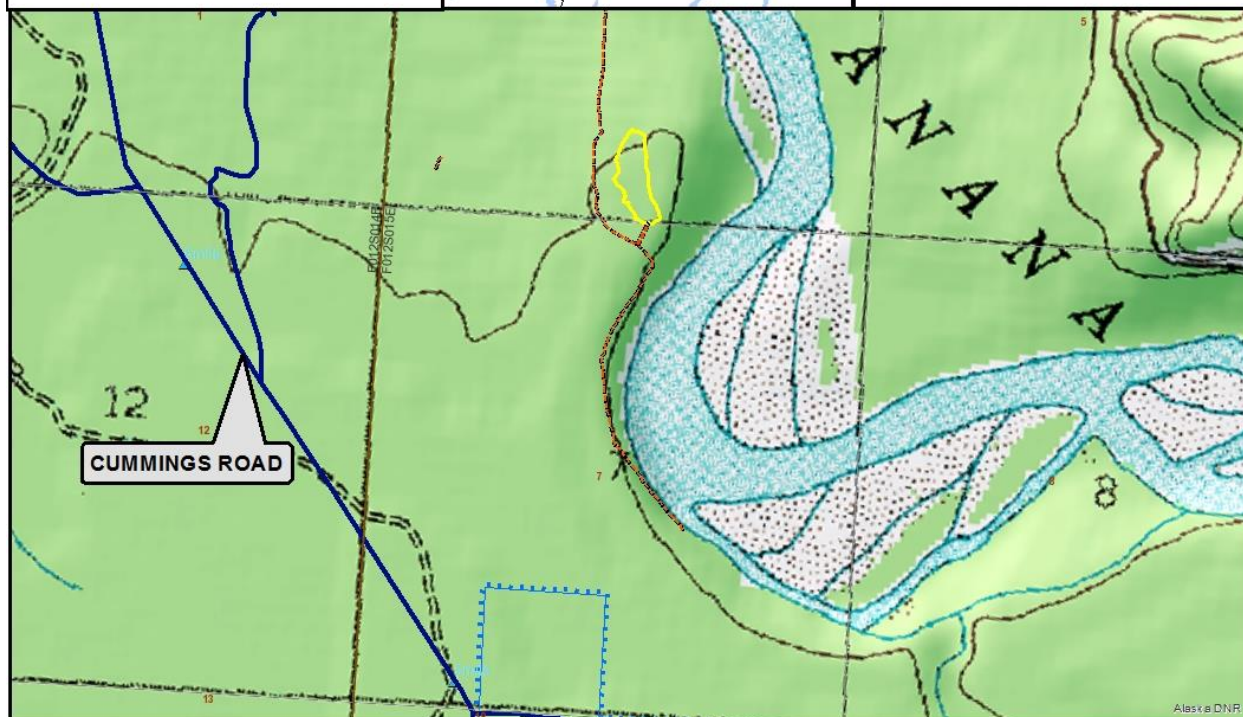
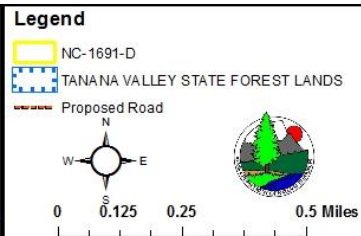
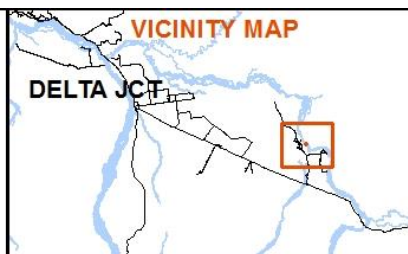
**NC-1691-D, Healy Lake Fire salvage #1:** a 6.2 acre spruce sale of one unit located approximately 30 miles east of Delta Jct. The sale is accessed from 5 mile Cummings Road at mile 1392 off the Alaska Highway. This sale is all-season access and approximately 0.4 miles of new road construction at the purchaser's expense will be required to access the unit. The sale is designated on the ground within: Section 6 & 7, Township 12 South, Range 15 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Fuelwood	43 Cords	\$20.00	\$860.00	May 31, 2020

**NC-1691-D** The stand consists of fully mature white spruce with pockets of pole spruce, which burned, in the 2015 Healy Lake Fire. Existing dozer line designates the unit boundary. The vast majority of the timber has been blown down and therefore the volumes were estimated at 7 cords per acre based on field reconnaissance and inventory data. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge, plus a project bond of **\$500.00** to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

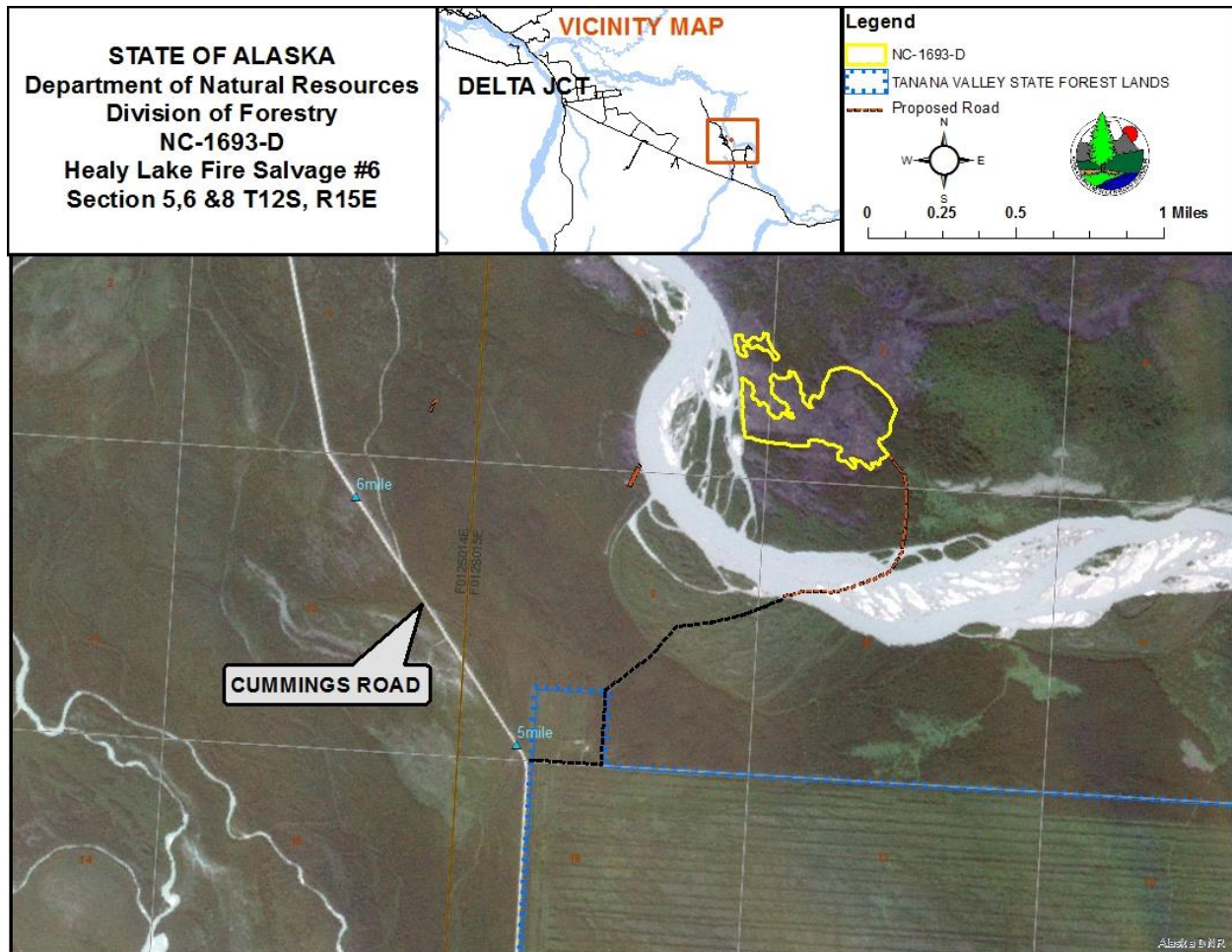
STATE OF ALASKA  
Department of Natural Resources  
Division of Forestry  
NC-1691-D  
Healy Lake Fire Salvage #1  
Section 6 & 7 T12S, R15E





## NC-1693-D HEALY LAKE FIRE SALVAGE #6

**NC-1693-D, Healy Lake Fire Salvage #6:** a 71.4 acre burnt spruce sale of two units located approximately 30 miles east of Delta Jct. The sale is accessed from 5 mile Cummings Road at mile 1392 off the Alaska Highway. This sale is winter access and requires an ice crossing of the Tanana River as well as approximately 0.8 miles of new winter road construction to access the unit. The sale is designated on the ground within: Section 5, 6, & 8 Township 12 South, Range 15 East, Fairbanks Meridian, Alaska.

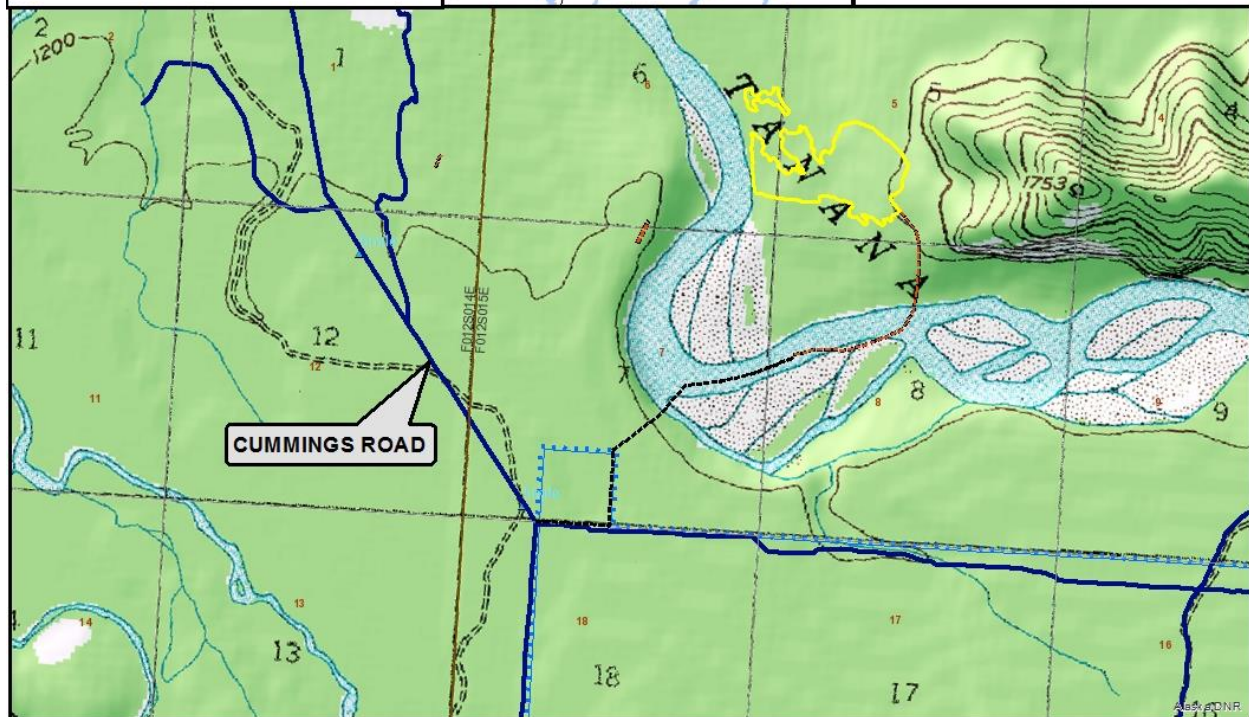
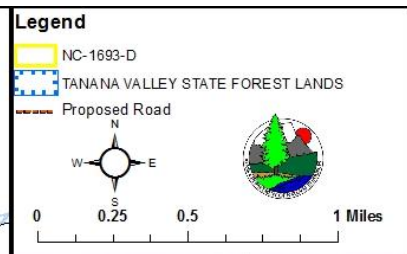
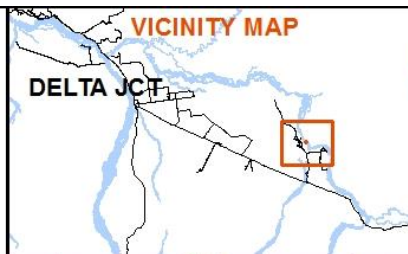


SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Fuelwood	500 Cords	\$14.80/Cord	\$7,400.00	May 31, 2021

**NC-1693-D** The stand consists of fully mature white spruce with pockets of pole spruce, which burned, in the 2015 Healy Lake Fire. Natural vegetation type changes designate the approximate boundary of the unit. The vast majority of the timber has been blown down and therefore the volumes were estimated at 7 cords per acre based on field reconnaissance and inventory data. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge, plus a project bond of **\$1,000.00** to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

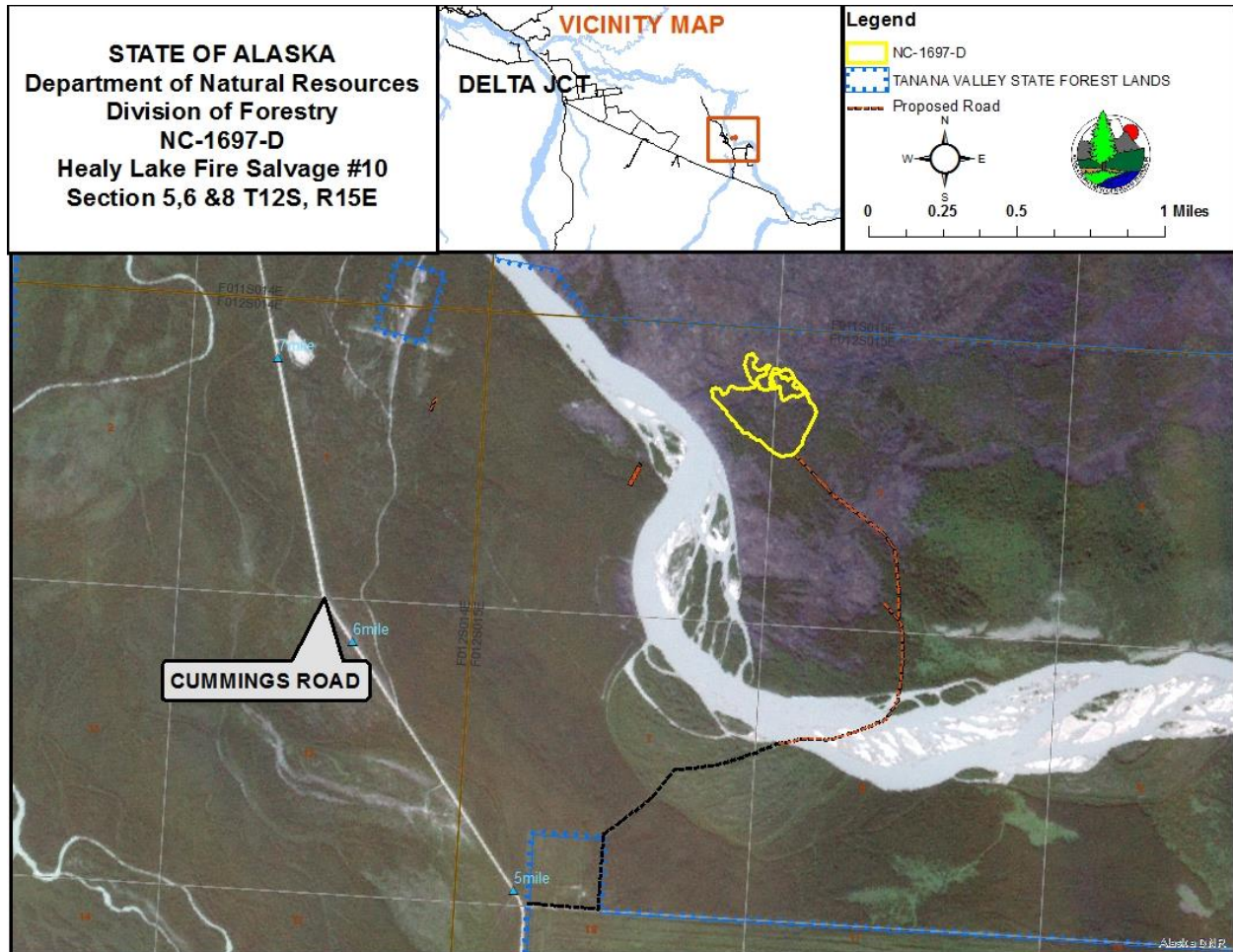


STATE OF ALASKA  
Department of Natural Resources  
Division of Forestry  
NC-1693-D  
Healy Lake Fire Salvage #6  
Section 5,6 &8 T12S, R15E



## NC-1697-D HEALY LAKE FIRE SALVAGE #10

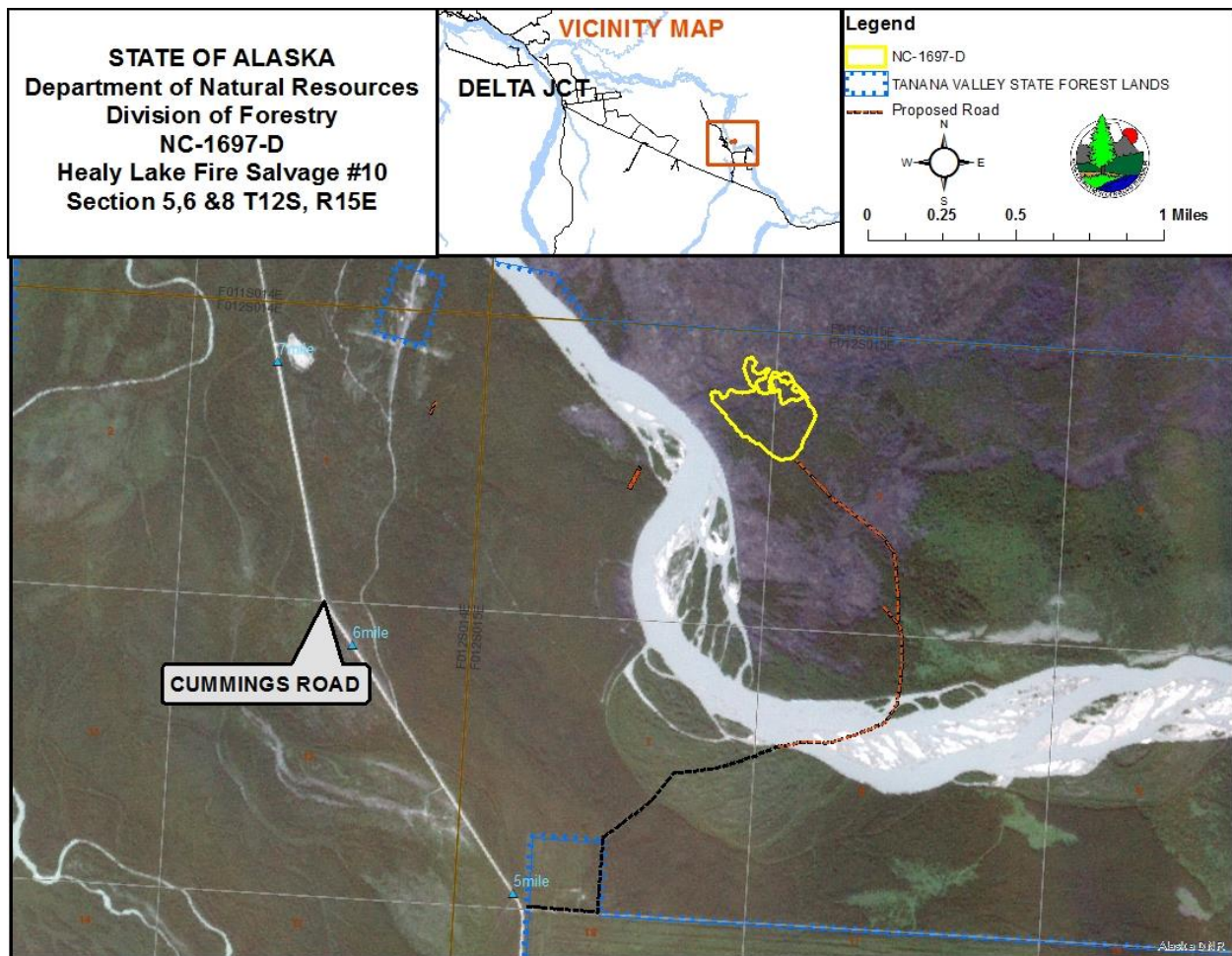
**NC-1697-D Healy Lake Fire Salvage #10:** a 36.3 acre burnt spruce sale of two units located approximately 30 miles east of Delta Jct. The sale is accessed from 5 mile Cummings Road at mile 1392 off the Alaska Highway. This sale is winter access and requires an ice crossing of the Tanana River as well as approximately 1.4 miles of new winter road construction to access the unit. The sale is designated on the ground within: Section 5, 6, & 8 Township 12 South, Range 15 East, Fairbanks Meridian, Alaska.



SPECIES & PRODUCT	ESTIMATED NET VOLUME	UNIT PRICE	APPRAISED PRICE	EXPIRATION DATE
Spruce Fuelwood	254 Cords	\$11.34/Cord	\$2,880.36	May 31, 2021

**NC-1697-D** The stand consists of fully mature white spruce with pockets of pole spruce, which burned, in the 2015 Healy Lake Fire. Natural vegetation type changes designate the approximate boundary of the unit. The vast majority of the timber has been blown down and therefore the volumes were estimated at 7 cords per acre based on field reconnaissance and inventory data. Bonding for the sale is **\$1,000.00**, or 10% of the final bid price whichever is greater, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge, plus a project bond of **\$1,000.00** to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.







## **GENERAL SALE INFORMATION**

### **METHOD OF CRUISING:**

All sales were cruised or estimated by Division of Forestry personnel, by either a variable radius plot method with a 10 BAF or a 20 BAF, or using the percent method. White spruce sawlog volumes were calculated to a 6 inch top using volume tables created by Malone, T., et al.(2013). Western Journal of Applied Forestry 28(2): 71-77. The hardwood fuelwood volumes were calculated using Gregory, R.A. and P.M. Haack. (1964). Equations and Tables for Estimating Cubic-Food Volume of Interior Alaska Tree Species. U.S. Forest Service. Research Note NOR-6. 21 p.

Cruise summaries are available upon request. The State neither expressly nor implicitly warrants its estimate of quantity or quality, or marketability of the timber sold. Prospective bidders should make their own estimates of timber volume and quality. The State neither expressly nor implicitly warrants its improvements estimates. Estimates are used only to establish minimum bid. Each PURCHASER is required to estimate his own costs and bid accordingly.

Defect was estimated based on visible indicators, and experienced averages in the area.

### **PRIMARY MANUFACTURE:**

Primary manufacture of the timber in Alaska is NOT required.

### **METHOD OF PAYMENT:**

These are "lump-sum" sales. The PURCHASER shall pay the full contract price for the sales, or any payment unit of the sales, before any timber may be cut or removed from the sales. Stumpage payments are non-refundable.

### **AUTHORITY:**

The cutting and removal of timber shall be carried out under the authority of the Alaska Statutes, Title 38, Public Lands, Chapter 05, Alaska Land Act, Article 4, entitled "Disposal of Timber and Materials," and Title 11, Alaska Administrative Code, Chapter 71, Articles 1-5 inclusive, referred to as the "Timber and Material Sales" Regulations.

### **SALE PROCEDURES-BID DEPOSIT REQUIREMENTS:**

All timber sales will be sold by oral outcry auction. Bids will only be accepted for one sale at a time, starting with the lowest NC number. The auction will be on March 3, 2017 at the Delta Area Office, MP 267.5 Richardson Hwy, Delta Junction, Alaska, and will start promptly at 10:00 am.

To qualify for bidding all bidders must submit:

(1) a deposit of cash, certified check, money order, cashiers check or any combination of these in favor of the State of Alaska, Department of Revenue, equal to ten percent (10%) of the total appraised price. This deposit will constitute an opening bid at the appraised price. The PURCHASER may apply the bid deposit to the timber sale bond. If the high bidder fails to execute the contract within the allotted 30 days the bid deposit will revert to the State. There will be a short break between each timber sale to accept bid deposits for the next upcoming sale. **BID DEPOSITS WILL NOT BE ACCEPTED FOR MORE THAN ONE SALE AT A TIME.**

(2) Each bidder must submit to the selling agent a copy of a current, valid Alaska Business License in the name of the bidder, or-

(3) If bidding as an agent for an individual, a partnership, corporation, or other legally established firm, the agent must present a power-of-attorney or other notarized authorization creating such agency to the selling agent. An agent may represent only one principal during each auction and may not also participate in his own behalf.

(4) The apparent successful bidder may be required to furnish a sworn financial statement showing ability to fulfill the terms of the contract.

(5) All of the successful bidder's deposits will be credited to the total amount due to the State for stumpage or bonds.

The deposits furnished by the unsuccessful bidders shall be returned to the unsuccessful bidders. The deposits furnished by the high bidder whose bid was declared acceptable shall be retained as liquidated damages if the high bidder does not execute the contracts and furnish satisfactory bonds within thirty (30) days of receipt of the contract for execution.

If no bid is received at the auction, the sales may, at the discretion of the director, be available over the counter.

**RESERVATIONS:**

The State reserves the right to waive technical defects in this prospectus and reject any and all high bids. The State reserves the right to award the timber for the amount of the next high bid to the next high bidder if the director considers the highest bidder unqualified to fulfill the requirements of the contract or if the contract is not executed by the highest bidder. The State also reserves the right to waive any informality in the bids received whenever the waiver is in the best interest of the State.

**GENERAL:**

Further information, including copies of this prospectus, bid forms, sample contracts, copies of sale appraisal, etc. may be obtained from the Delta Area Office, MP 267.5 Richardson Hwy, Delta Junction, Alaska or the Fairbanks Area Office, Division of Forestry, 3700 Airport Way, Fairbanks, Alaska 99709-4613, or contact Kevin Meany at 907-451-2602.